

**UNITED STATES  
SECURITIES AND EXCHANGE  
COMMISSION**  
Washington, D.C. 20549

**SCHEDULE 13G**

Under the Securities Exchange Act of 1934  
(Amendment No. 2)\*

**FORMFACTOR, INC.**

(Name of Issuer)

**Common Stock**

(Title of Class of Securities)

**346375 10 8**

(CUSIP Number)

**12/31/2005**

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 346375 10 8

1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)  
IGOR Y. KHANDROS

2. Check the Appropriate Box if a Member of a Group (See Instructions)

- (a)
- (b)

3. SEC Use Only

4. Citizenship or Place of Organization  
USA

Number of Shares Beneficially Owned by Each Reporting Person With

5. Sole Voting Power  
-0-

6. Shared Voting Power  
3,164,158 (1)

7. Sole Dispositive Power  
-0-

8. Shared Dispositive Power  
3,164,158 (1)

---

9. Aggregate Amount Beneficially Owned by Each Reporting Person  
3,164,158 (1)

---

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

---

11. Percent of Class Represented by Amount in Row (9)  
7.9% (2)

---

12. Type of Reporting Person (See Instructions)  
IN

---

---

(1) Represents (i) 2,121,430 shares held directly by Igor Khandros, (ii) 104,228 shares issuable upon exercise of Mr. Khandros' stock options that are exercisable within 60 days of December 31, 2005, (iii) 8,500 shares issuable pursuant to Mr. Khandros' restricted stock units within 60 days of December 31, 2005 and (iv) 930,000 shares held by Susan Bloch, Mr. Khandros' spouse. Excludes 288,000 shares subject to stock options granted to Mr. Khandros that are unvested and are not exercisable within 60 days of December 31, 2005. Also excludes 250,000 shares held by The Susan Bloch 2005 Grantor Retained Annuity Trust U/A dated 8/16/05. Mr. Khandros has expressly disclaimed beneficial ownership of the shares held by such trust.

(2) The percent of class is based on 40,236,686 shares of FormFactor's common stock outstanding as of December 31, 2005.

CUSIP No. 346375 10 8

---

1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)  
SUSAN BLOCH

---

2. Check the Appropriate Box if a Member of a Group (See Instructions)

(a)

(b)

---

3. SEC Use Only

---

4. Citizenship or Place of Organization  
USA

---

5. Sole Voting Power  
250,000 (1)

---

Number of  
Shares  
Beneficially  
Owned by  
Each  
Reporting  
Person With

6. Shared Voting Power  
3,164,158 (2)

---

7. Sole Dispositive Power  
250,000 (1)

---

8. Shared Dispositive Power  
3,164,158 (2)

---

9. Aggregate Amount Beneficially Owned by Each Reporting Person  
3,414,158 (1)(2)

---

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

---

11. Percent of Class Represented by Amount in Row (9)  
8.5% (3)

---

12. Type of Reporting Person (See Instructions)  
IN

---

(1) Represents 250,000 shares held by The Susan Bloch 2005 Grantor Retained Annuity Trust U/A dated 8/16/05. Mr. Khandros has expressly disclaimed beneficial ownership of the shares held by such trust.

(2) Represents (i) 2,121,430 shares held directly by Igor Khandros, (ii) 104,228 shares issuable upon exercise of Mr. Khandros' stock options that are exercisable within 60 days of December 31, 2005, (iii) 8,500 shares issuable pursuant to Mr. Khandros' restricted stock units within 60 days of December 31, 2005 and (iv) 930,000 shares held by Susan Bloch, Mr. Khandros' spouse. Excludes 288,000 shares subject to stock options granted to Mr. Khandros that are unvested and are not exercisable within 60 days of December 31, 2005. Also excludes 250,000 shares held by The Susan Bloch 2005 Grantor Retained Annuity Trust U/A dated 8/16/05.

(3) The percent of class is based on 40,236,686 shares of FormFactor's common stock outstanding as of December 31, 2005.

3

---

Item 1.

- (a) Name of Issuer  
FORMFACTOR, INC.
- 
- (b) Address of Issuer's Principal Executive Offices  
7005 Southfront Road  
Livermore, California 94551
- 

Item 2.

- (a) Name of Person Filing  
IGOR Y. KHANDROS and SUSAN BLOCH, who are husband and wife
- 
- (b) Address of Principal Business Office or, if none, Residence  
c/o FormFactor, Inc.  
7005 Southfront Road  
Livermore, California 94551
- 
- (c) Citizenship  
USA
- 
- (d) Title of Class of Securities  
Common Stock
- 
- (e) CUSIP Number  
346375 10 8
- 

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b)  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
- (e)  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g)  A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h)  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j)  Group, in accordance with §240.13d-1(b)(1)(ii)(J).

Not Applicable.

## Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned:  
See Row 9 of cover page for each reporting person
- 
- (b) Percent of class:  
See Row 11 of cover page for each reporting person
- 
- (c) Number of shares as to which the person has:
- 
- (i) Sole power to vote or to direct the vote  
See Row 5 of cover page for each reporting person
- 
- (ii) Shared power to vote or to direct the vote  
See Row 6 of cover page for each reporting person
- 
- (iii) Sole power to dispose or to direct the disposition of  
See Row 7 of cover page for each reporting person
- 
- (iv) Shared power to dispose or to direct the disposition of  
See Row 8 of cover page for each reporting person
- 

## Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following o.

Not Applicable.

## Item 6. Ownership of More than Five Percent on Behalf of Another Person

Not Applicable.

## Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person

Not Applicable.

## Item 8. Identification and Classification of Members of the Group

Not Applicable.

## Item 9. Notice of Dissolution of Group

Not Applicable.

## Item 10. Certification

Not Applicable.

**SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: 2/12/06

/s/ IGOR Y. KHANDROS  
Igor Y. Khandros

Date: 2/12/06

/s/ SUSAN BLOCH

**EXHIBIT A**

*Joint Filing Agreement*

Each of the undersigned hereby agrees that they are filing the attached statement containing the information required by Schedule 13G jointly under Rule 13d-1(k)(1) of the Securities Exchange Act of 1934, as amended, and that only one such statement needs to be filed with respect to the ownership by each of the undersigned of the securities of FormFactor, Inc.

Date: 2/12/06

/s/ IGOR Y. KHANDROS

Igor Y. Khandros

Date: 2/12/06

/s/ SUSAN BLOCH

Susan Bloch